Product data sheet

Specifications



Transformer, buck boost, encapsulated, 1.5kVA, 1 phase, 240x480V primary, 24/48V secondary, NEMA 3R, 115C rise

1.5S82F

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Product	Buck and Boost Transformer
Enclosure Code	8A
Enclosure Type	NEMA 3R
Insulation Temperature	356 °F (180 °C)
Primary Voltage	240 x 480 V
Power Rating	1.5 kVA
Secondary Voltage	24/48 V
Temperature Rise	115 °C

Ordering and shipping details

Category	US10PE216265
Discount Schedule	0PE2
GTIN	785901575344
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	9.700 in (24.638 cm)
Package 1 Width	11.00 in (27.94 cm)
Package 1 Length	12.800 in (32.512 cm)
Package weight(Lbs)	30.100 lb(US) (13.653 kg)

Contractual warranty

Warranty (in months)	18

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
REACh Regulation	**Free of Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Phenyl glycidyl ether, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**
PVC free	**Yes**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Take-back	**No**